

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Timothy W. CONNER, *et al.*

Appl. No.: 09/333,534

Filed: June 14, 1999

For: **Nucleic Acid Molecules
and Other Molecules
Associated with Plants**



Art Unit:

1631

Examiner:

A. Marschel

Atty. Docket: 38-21(15404)B

#101A

Plunkelt

9/28/01

TECH CENTER 1600/2900

SEP 25 2001

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Response to Office Action

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed June 5, 2001, having a shortened statutory period for response expiring September 5, 2001, Applicants submit the following amendments and remarks.

IN THE SPECIFICATION

On page 5, please **delete** the paragraph spanning lines 16 to 25, and **replace** it with the following:

Similarity analysis includes database search and alignment. Examples of public databases include the DNA Database of Japan (DDBJ) (www.ddbj.nig.ac.jp/); GenBank (www.ncbi.nlm.nih.gov/web/GenBank/Index.html); and the European Molecular Biology Laboratory Nucleic Acid Sequence Database (EMBL) (www.ebi.ac.uk/ebi_docs/embl_db.html). A number of different search algorithms have